

CALLA®
Square Lay-in
smooth texture



CAD/Revit® drawings at:
armstrongceilings.com/cadrevit



▲ Calla® Square Lay-in panels with Prelude® XL® 15/16" suspension system

armstrongceilings.com/capabilities
See more photos at:
armstrongceilings.com/photogallery

Smooth, drywall-like finish with both Sustain® and Total Acoustics® panel performance for flexible space;
Offers excellent noise reduction and sound blocking in one product.

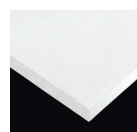
KEY SELECTION ATTRIBUTES

- DesignFlex® options include made-to-order sizes and colors available to ship in 3 weeks
- Get total noise control and floor plan versatility with Total Acoustics® ceiling panels: NRC + CAC = Total Acoustics performance
- Calla® panels are part of the Sustain® portfolio, and meet the most stringent industry sustainability compliance standards today
- CleanAssure™ family of products – includes disinfectable panels, suspension systems, and trim
- Mold- and mildew-resistant surface
- Excellent combination of acoustical performance; NRC up to 0.90, and CAC 35
- USDA-Certified Biobased Product – 91%
- Washable, Scratch-resistant, Soil-resistant
- Product can be recycled through the Armstrong Ceilings Recycling Program
- Compatible with the TechZone® Ceiling Systems
- 30-Year Limited System Warranty against visible sag, mold, and mildew

COLORS Due to printing limitations, shade may vary from actual product.

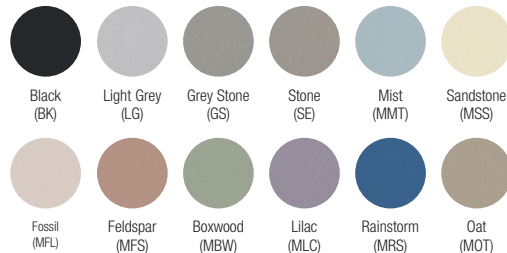


DETAILS (Other Suspension Systems compatible. Refer to listing on next page.)



Calla® Square Lay-in

These colors are pre-qualified to meet Sustain® portfolio requirements.



Other made-to-order colors must be evaluated if sustainability criteria is required.
Lead time will increase.

CALLA®

Square Lay-in
smooth textureUSDA
CERTIFIED
BIOBASED
PRODUCT
PRODUCT 91%

Declare.

SUSTAIN®
High Performance
Sustainable Ceiling SystemsGREENGUARD
Gold Certified
(details below)LEED®
WELL™ LBCUP TO 76% RECYCLED
CONTENTenergy
managementconstruction
waste mgmtregional
materialsdesign for
flexibility

EPD

recyclable/
expendable
product resp.biobased
materialsrecycled
contentsourcing of
raw materialsmaterial
ingredient
reportinglow emitting/
materialslighting
quality

acoustics

LOCATION DEPENDENT

Calculate sustainability with GreenGenie™
armstrongceilings.com/greengenie

VISUAL SELECTION

armstrongceilings.com/catdwgs	Susp. Dwg.	Item No.	Dimensions (Inches)
CALLA® 15/16" Square Lay-in 	1	2820	24 x 24 x 1" 
		2820BK	24 x 24 x 1" 
		2821	24 x 48 x 1" 
		2821BK	24 x 48 x 1" 
		2854	30 x 30 x 1" 
		2857	24 x 60 x 1" 
		2864	24 x 72 x 1" 

1" Thick – 15/16" Square Lay-in

Made-to-Order
Sizes1 Ctn Min
FASTSIZE
3 WEEKS
order to shipVisit the product page
online and see "Configure
an Item" to verify capabilities.
Questions? email TechLine@armstrongceilings.com

Width	Length
4" – 30"	9" – 60"

PERFORMANCE SELECTION

Dots represent high level of performance.

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UL Classified Acoustics		Total Acoustics¹	Articulation Class	Fire Performance	Light Reflect*	Bio-Block	Humi-Guard+	Certified Low VOC Emissions	CleanAssure™ Disinfectable Panels	DURABILITY				Recycle Program	30-Yr Warranty
NRC	CAC								Fog	Wash*	Impact	Scratch*	Soil		
0.85	35	BEST	170	Class A	0.85	•	•	•	•	•	•	•	•	•	
0.85	35	BEST	170	Class A	N/A	•	•	•	•	—	•	—	•	•	
0.85	35	BEST	170	Class A	0.85	•	•	•	•	•	•	•	•	•	
0.85	35	BEST	170	Class A	N/A	•	•	•	•	—	•	—	•	•	
0.85	35	BEST	170	Class A	0.85	•	•	•	•	•	•	•	•	•	
0.85	35	BEST	170	Class A	0.85	•	•	•	•	•	•	•	•	•	
0.85	35	BEST	170	Class A	0.85	•	•	•	•	•	•	•	•	•	
N/A	N/A	N/A	N/A	Class A	0.85	•	•	•	•	•	•	•	•	•	

¹ Total Acoustics® ceiling panels have an ideal combination of sound absorption and sound blocking in one product.

GOOD (NRC 0.60-0.65; CAC 35+) BETTER (NRC 0.70-0.75; CAC 35+) BEST (NRC 0.80+; CAC 35+)

* Advertised values for light reflectance, wash and scratch resistance are applicable to white tiles only

SUSPENSION SYSTEMS

15/16"



Prelude® XL®

PHYSICAL DATA

Material

Wet-formed mineral fiber with acoustically transparent membrane

Surface Finish

Acoustically transparent membrane with factory-applied latex paint

Fire Performance

Class A: ASTM E84 and CAN/ULC S102 surface burning characteristics. Flame Spread Index of 25 or less. Smoke Developed Index of 50 or less (UL labeled).

ASTM E1264 Classification

Type IV, Form 2, Pattern E; Fire Class A

Humidity/Sag Resistance

HumiGuard® Plus ceiling panels are recommended for areas subject to high humidity, up to, but not including, standing water and outdoor applications.

Anti-Mold/Mildew

Ceiling tiles with BioBlock® performance resist the growth of mold and mildew on the tile surface.

VOC Emissions

GREENGUARD Gold Certified

Third-party certified compliant with California Department of Public Health CDPH/EHLB/Standard Method Version 1.2, 2017. This standard is the guideline for low emissions in LEED®, WELL Building Standard™, Living Building Challenge® (LBC), CalGreen Title 24, ANSI/ASHRAE/USGBC/IES Standard 189; ANSI/GBI Green Building Assessment Protocol.

Design Considerations

Physical product samples for standard and custom colors are available upon request. Please refer to the physical product sample prior to making a final selection. While we strive to ensure exact color matches, various factors such as differences in materials, texture, substrate porosity, painting processes, lighting, and observer subjectivity can all affect how paint colors appear on ceiling and wall panels, suspension systems, and trim products. Due to these and other differences, ceiling and wall panels, trim products, and suspension systems with the same color name will coordinate but may not be an exact color match. Product is dye-lotted. Order sufficient initial quantities and attic stock to minimize possible color variation.

Acoustical Performance

CAC testing conducted using Prelude® XL® suspension system.

NRC test conducted using white panels. Painted panels may experience a slight reduction in NRC due to the color painting process.

PRODUCT CERTIFIED
FOR LOW CHEMICAL
EMISSIONS
UL.COM/GG
UL 2818

High Recycled Content

Classified as containing greater than 50% total recycled content. Total recycled content based on product composition of post-consumer and pre-consumer (post-industrial) recycled content per FTC guidelines.

Insulation Value

R Factor – 2.9 (BTU units)
R Factor – 0.445 (Watts units)

Cleaning and Disinfecting

Cleaning and CDC recommended disinfecting options available on armstrongceilings.com/cleaning

30-Year Performance Guarantee & Warranty

When installed with Armstrong® Suspension System. Details at armstrongceilings.com/warranty

Weight; Square Feet/ Carton

2820, 2820BK – 1.0 lbs/SF; 40 SF/ctn
2821, 2821BK – 1.0 lbs/SF; 48 SF/ctn
2854 – 1.0 lbs/SF; 50 SF/ctn
2857 – 1.0 lbs/SF; 80 SF/ctn
2864 – 1.0 lbs/SF; 72 SF/ctn

Minimum Order Quantity

1 carton

TechLine / 1 877 276-7876
armstrongceilings.com/calla
BPCS-5867-622

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Armstrong®
CEILING & WALL SOLUTIONS

MINERAL FIBER – Standard